



Section 157891  
C. Burns  
09/26/03

PATENT

Attorney Docket No.: 9585-2 (148129)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of  
Alexander S. Zharkov, et al.

Serial No.: 09/680,077  
Confirmation No. 8243

Filed: October 5, 2000

For: SOLID PROPELLANT GAS GENERATOR  
WITH ADJUSTABLE PRESSURE PULSE  
FOR WELL OPTIMIZATION

Group Art Unit:  
3641

Examiner:  
Keith W. Jack

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

**RECEIVED**  
SEP 17 2003  
GROUP 3600

Sir:

This is in response to the non-final office action mailed August 11, 2003. This response is being filed within the one-month shortened statutory period set in the office action. No fee is believed to be due in connection with the filing of this response. Please charge any fee that is due, and credit any overpayment, to deposit account no. 50-0573.

**CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY

*Patrice A. Shreve*

DATE:

*September 11, 2003*